

# High Current Slide Switch

## SLS-719 Series

1/3

### Features

- ◇ High capacity rating realized with small.
- ◇ Cadmium is not using for contact.
- ◇ The safety standard is acquired. (TUV,CQC)
- ◇ Resin uses non-flame grade.



### Applications

- ◇ Circuit switching for drier and a hot carpet etc.

### Product number system

SLS-13-719a-b-cd

a : Model number / A - Z

b : Circuit diagram / A : A Type  
B : B Type

c : Terminal shaped / Blank : Solder terminal  
A : The solder terminal bent 45 degrees.

### Products line

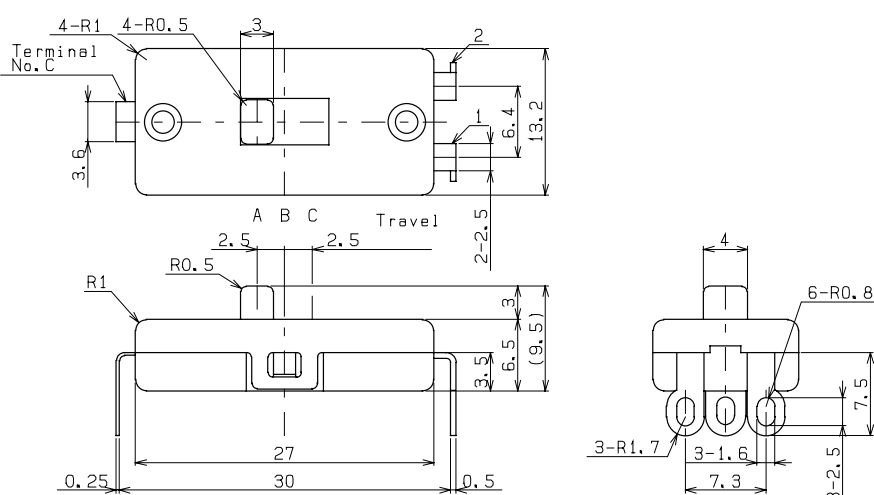
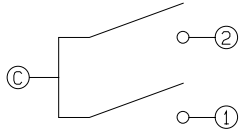
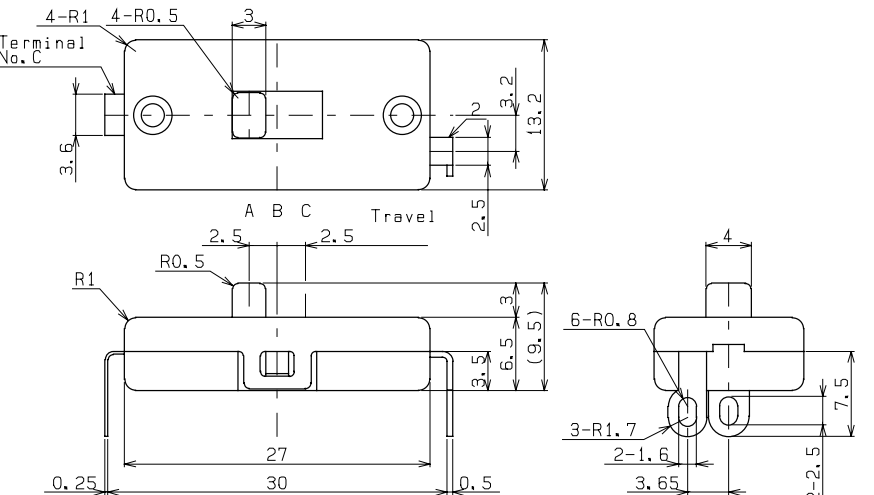
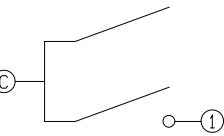
No	Products number	Poles	Positions	Travel	Terminal shape
1	SLS-13-719-A	1	3	2.5	Lead
2	SLS-12-719A-B		2	2.5	Lead
3	SLS-13-719B-AA		3	2.5	Lead

### Typical specifications

Items	Specifications
Rating (max) (resistive load)	13A 125VAC / 6.5A 250VAC
Contact resistance	15 milliohm
Insulation resistance	100 megohm
Withstanding voltage	1,500VAC 1min.
Operating force	From 2.45 to 5.88N
Operating life	10,000 cycles
Operation temperature range	From -10 to +60 degree Celsius
Storage temperature range	From -20 to +70 degree Celsius

Dimensions

Unit : mm

No	Style	Circuit diagram															
1	<p>SLS-13-719-A</p>  <p>Technical drawings for SLS-13-719-A. Top view shows a rectangular component with terminals on the left and right. Dimensions include 13.2 (height), 3.6 (terminal offset), 4-R1 and 4-R0.5 (fillets), and 3 (width). Side view shows a profile with dimensions 27 (length), 0.25 (offset), 30 (total length), 0.5 (thickness), 3 (height), 6.5 (9.5) (height), 3.5 (height), and R1 (fillet). Front view shows a cylindrical component with dimensions 4 (width), 6-R0.8 (fillet), 7.5 (height), 3-R1.7 (fillet), 3-1.6 (width), 7.3 (width), and 3-2.5 (height).</p>	<table border="1" data-bbox="1204 604 1452 705"> <thead> <tr> <th rowspan="2">Terminal No</th> <th colspan="3">Position</th> </tr> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>C-2</td> <td>OFF</td> <td>OFF</td> <td>ON</td> </tr> <tr> <td>C-1</td> <td>OFF</td> <td>ON</td> <td>ON</td> </tr> </tbody> </table> <p>13A 125VAC 6.5A 250VAC</p>  <p>Circuit diagram for SLS-13-719-A. It shows a switch symbol with a common terminal 'C' and two output terminals '1' and '2'.</p>	Terminal No	Position			A	B	C	C-2	OFF	OFF	ON	C-1	OFF	ON	ON
Terminal No	Position																
	A	B	C														
C-2	OFF	OFF	ON														
C-1	OFF	ON	ON														
2	<p>SLS-13-719A-B</p>  <p>Technical drawings for SLS-13-719A-B. Top view is identical to SLS-13-719-A. Side view shows dimensions 27, 0.25, 30, 0.5, 3, 6.5 (9.5), 3.5, and R1. Front view shows dimensions 4, 6-R0.8, 7.5, 3-R1.7, 2-1.6, 3.65, and 2-2.5.</p>	<table border="1" data-bbox="1189 1500 1436 1579"> <thead> <tr> <th rowspan="2">Terminal No</th> <th colspan="3">Position</th> </tr> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>C-1</td> <td>OFF</td> <td>ON</td> <td>ON</td> </tr> </tbody> </table> <p>13A 125VAC 6.5A 250VAC</p>  <p>Circuit diagram for SLS-13-719A-B. It shows a switch symbol with a common terminal 'C' and one output terminal '1'.</p>	Terminal No	Position			A	B	C	C-1	OFF	ON	ON				
Terminal No	Position																
	A	B	C														
C-1	OFF	ON	ON														

Dimensions

Unit : mm

